COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021332 US

As a below named inventor, I hereby declare that:						
My residence, post office address and citizenship are as stated next to my name.						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Key synchronization in a visual cryptographic system" the specification of which (check only one item below):						
is attached hereto.						
was filed as United States a	pplication					
Serial No -						
on						
and was amended						
on						
☐ was filed as PCT internation	nal application					
Number PCT/IB03/0523	36					
On 17 November 2	2003	W. 200				
and was amended under PCT	Article 19					
on			(if applicable).			
I hereby state that I have review claims, as amended by any am	wed and understand the conte endment referred to above.	nts of the above-identified specificat	tion, including the			
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).						
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:						
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:						
COUNTRY	APPLICATION NUMBER	DATE OF FILING DAY, MONTH, YEAR	PRIORITY CLAIMED UNDER 35 USC 119			
Europe	02080388.8	18 December 2002	YES			
	L	DEDARTMENT OF COMMERCE	1.7.4			

Combined Declaration For Patent Application and Power of Attorney (Continued)	
(includes Reference to PCT International Applications)	

Attorneys Docket Number PHNL021332 US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Jack E. Haken, Reg. No. 26,902 Michael E. Marion, Reg. No. 32, 266 Edward M. Blocker, Reg. No. 30,245 Direct Telephone Calls to: (name and telephone number) (914)332-0222

	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
201	INVENTOR	TUYLS	Pim	Theo
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Eindhoven	The Netherlands	Belgium
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	Prof. Holstlaan 6	5656 AA Eindhoven	The Netherlands
	FULL NAME OF	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
202	INVENTOR	VAN DIJK	Marten	Erik
	RESIDENCE &	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	CITIZENSHIP	Cambridge	U.S.A.	The Netherlands
	POST OFFICE	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	ADDRESS	1 Newport Road#3	Cambridge, MA 02140	U.S.A.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true: and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 if Title 18 of the United states Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202
DATE 15 July 2004	DATE ,

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

PHNL021332 US

As a below named inventor, I hereby declare that:							
My residence, post office address and citizenship are as stated next to my name.							
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "Key synchronization in a visual cryptographic system" the specification of which (check only one item below):							
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Serial No —————							
on							
and was amended							
on							
was filed as PCT internation	nal application						
Number PCT/IB03/052:	36						
On 17 November 2	2003						
and was amended under PCT.	Article 19						
on							
Cit (ii applicable).							
I hereby state that I have review claims, as amended by any am		nts of the above-identified specificati	ion, including the				
I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).							
_		States Code. § 119 of any foreign ap	polication(s) for patent				
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have identified below any foreign application(s) for patent or inventor's certificate or							
any PCT international application	on(s) designating at least one	country other than the United States	of America filed by me				
on the same subject matter having a filing date before that of the application(s) of which priority is claimed:							
PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:							
COUNTRY	APPLICATION NUMBER	DATE OF FILING	PRIORITY				
		DAY, MONTH, YEAR	CLAIMED UNDER 35 USC 119				
Europe	02080388.8	18 December 2002	YES				

Jack 1	E. Haken, Reg. No		ewith. (List name and registration n	Direct Telephor	phone number)
	rd M. Blocker, Re			(914)332-02	22
	FULL NAME OF INVENTOR	FAMILY NAME TUYLS	FIRST GIVEN NAME Pim		SECOND GIVEN NAME Theo
201	RESIDENCE & CITIZENSHIP	CITY Eindhoven	STATE OR FOREIGN COU The Netherlands	STATE OR FOREIGN COUNTRY The Netherlands	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS Prof. Holstlaan 6	5656 AA Eindhov	5656 AA Eindhoven	
	FULL NAME OF INVENTOR	FAMILY NAME VAN DIJK	FIRST GIVEN NAME Marten		
202	RESIDENCE & CITIZENSHIP	CITY Cambridge	STATE OR FOREIGN COU U.S.A.	STATE OR FOREIGN COUNTRY U.S.A.	
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1 Newport Road#3	CITY Cambridge, MA 02140		STATE & ZIP CODE/COUNTRY U.S.A.
true: a mpris	and further that these	atements made herein of my own knoes statements were made with the knowder section 1001 if Title 18 of the Unitessuing thereon.	vledge that willful false statements	and the like so m	nade are punishable by fine or

<u> </u>
SIGNATURE OF INVENTOR 202
$\bigcap \bigcap $
/ \/\4
DATE
29 July 2004

U.S. DEPARTMENT OF COMMERCE- Patent and Trademarks Office

(July 1994)

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).							
	appoint:						
	ctitioners associated with the Custome	er Number:	2473	17			
OR Pra	ctitioner(s) named below (if more than	top natent practition	nom are to be ea	med then a custo	mor number must be	, mod):	
			a man				
L	Name	Registi Num		Na	ime	Registration Number	
_	-						
⊢							
-							
as attorne	y(s) or agent(s) to represent the under	signed before the U	Inited States Pate	ent and Trademark	k Office (USPTO) in o	connection with	
any and a	Il patent applications assigned <u>only</u> to o this form in accordance with 37 CFR	the undersigned acc	cording to the US	SPTO assignment	records or assignmen	nt documents	
Please ch	ange the correspondence address for	the application iden	tified in the attac	hed statement und	der 37 CFR 3.73(b) to	:	
	The address associated with Custome	r Number:	24737				
OR Fin	m or						
Address	Individual Name						
City State Zip							
Country							
Telepho	ne			Fax			
Assignee Name and Address:							
		KONTNKI.T.T	KE PHILI	PS ELECT	RONICS N.V		
Groenewoudseweg 1							
5621 BA Eindhoven, The Netherlands							
A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of							
the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee,							
and must identify the application in which this Power of Attorney is to be filed. SIGNATURE of Assignee of Record							
The idividual whose signature and title is supplied below is authorized to act on behalf of the assignee							
Signature Date 14 January 2				ary 2005			
Name	Michael E. Mario	n			Telephone (914)	333-9637	
Title	Authorized Repre	sentative					

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

10/539359 JC09 Rec'd PCT/PTO 15 JUN 2005

PTO/SB/96 (08-03)
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STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Koninklijke Philips Electronics N.V. Application No./Patent No.: Concurrently Filed/Issue Date: Concurrently Entitled: KEY SYNCHRONIZATION IN A VISUAL CRYPTOGRAPHIC SYSTEM Koninklijke Philips Electronics N.V. corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. The assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: - To∵ The document was recorded in the United States Patent and Trademark Office at ____, or for which a copy thereof is attached. Reel , Frame The document was recorded in the United States Patent and Trademark Office at _, or for which a copy thereof is attached. Reel_ ____, Frame ____ 3. From: To: The document was recorded in the United States Patent and Trademark Office at _____, Frame _____, or for which a copy thereof is attached. [] Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 2005 Steven R. Petersen, Reg. 31,287 Date Typed or printed name (914) 333-9693 Telephone number Signature Corporate Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.